



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBE703A95-0520-01

Job Sheet 171147



Part No: RBE703A95-0520-01

Job Qty: 6 ea

Part Name: Engine And Hydraulic Drain Tube



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/29/18

Job Tracking No:

Due Date: 2/9/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBE703A95-0520-01 Rev 4 IPP Rev A 18.01.23 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		2/8/18	0.00	0.00	Start Up Small Fab-4		MCC
100	Small Fab	6 pcs		2/9/18	1.00	0.40	Small Fab-9		MCC DAS
110	QC	6 pcs		2/9/18	0.00	0.00	QC5		38
130	Packaging	6 pcs		2/9/18	0.00	0.00	Packaging3-2		SPR-016-21 3-88
140	QC21-FG	6 Ea		2/9/18	0.00	0.00	QC21		21 JUN 22 2018

Part Op 100 - 1-Cut -11 to length as per DWG. 2-Cut -15 as required 3-Assemble quill (-1) as per DWG. 4-Pack as per DWG.
Descriptions: 130 - Identify and Stock

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
2044T47	Tube Ø1.09	1.6800 ft (.28 ea)	90-Start up Operation	5016490
2044T67	Cap Ø1.09	12 Ea (2 ea)	90-Start up Operation	50514978X 305325241
51495K116	COUPLING 1/2" NCKL PLTD BRASS PUSH TO CONNECT TUBE FITTING COUPLING	6 Ea (1 ea)	90-Start up Operation	50545225Y 5053241
91585A030	Dowel Pin	18 Ea (3 ea)	90-Start up Operation	5054244
9263K519	O-ring	6 Ea (1 ea)	90-Start up Operation	5053248
K010-0608	Hose Ø1/2 OD x Ø3/8 ID x 12-1/2ft	36 ft (6 ea)	90-Start up Operation	50551
PAD210	Foam Ø1 X 1	.4800 sf (.08 ea)	90-Start up Operation	5021250
RBE703A95-0520-01-1 Quill		6 Ea (1 ea)	90-Start up Operation	5028125

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	2044T47	2	36	0
	2044T67	12	40	0
	51495K116	6	18	0
	91585A030	18	0	0
	9263K519	6	0	0
	K010-0608	36	92	0
	PAD210	0	15	0



Container No: S082598



Part: RBE703A95-0520-01

Job No: 171147

Serial No/Batch: S082598

Revision: 4

Inspector:

Exp Date:

Instructions:

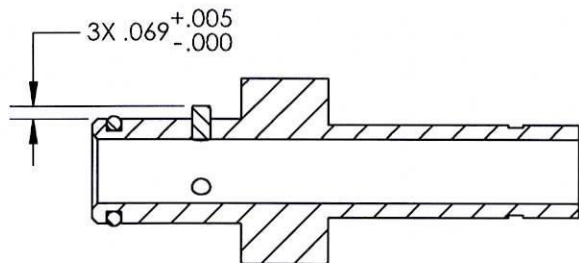
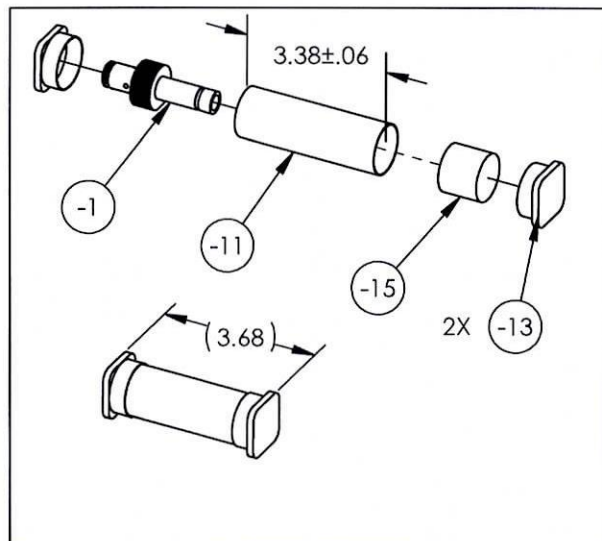
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 06/20/18

Part Specifications

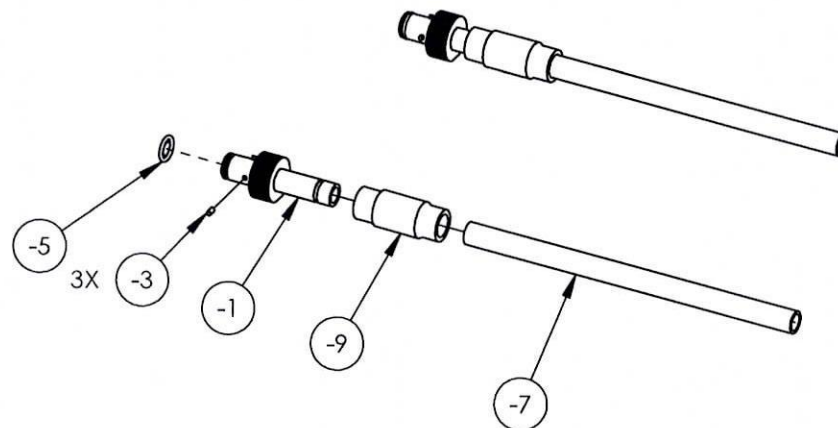
Specifications could not be found.

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.



-1 PRESS DETAIL
SCALE 1:1

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		ADDED SECOND FLAT TO ENGRAVE S/N & "MADE IN USA", ADDED NOTE TO DETAIL.	5/22/2009	RJC	
2		CH'D P/N -1 MATERIAL FROM STRESS PROOF & FINISH SPEC TO RED ANODIZE PER WP & DW, ADDED MIL SPEC PER WP.	10/29/2009	RJC	RW
3		MODIFIED -1 TO WORK WITH COUPLING, ADDED COUPLING, DELETED HOSE CLAMP. CH'D HOSE FROM Ø5/8 TO Ø1/2, ADDED TUBE, CAPS, & SPONGE	7/31/2012	JAG	
3A		CH'D T/N WAS RBEA95-0520-01 IS RBE703A95-0520-01.	6/19/2013	BIM	RW
3B		CH'D TOOL NAME WAS POWERPLANT & HYDRAULIC RESERVOIR DRAIN TOOL IS ENGINE & HYDRAULIC DRAIN TUBE.	11/7/2013	RJC	RW
3C		-11 CH'D DIM WAS 3.48 IS 3.38. -15 CH'D MATERIAL TO NEW PIG CORP. #PAD210.	2/5/2014	DPD	RW
3D		-7 CH'D LENGTH OF HOSE WAS 6 FEET IS 7 FEET.	3/26/2014	RJC	DW
4	14-0209	CH'D TITLEBLOCK WAS RED BARN IS DART. -1 REMOVED .059 LIP FROM INPUT SIDE OF QUILL. CH'D DIM WAS Ø1.00 IS (Ø1.00). DELETED DIM 3X .591. ADDED DIM 3X .216. CH'D B/O INFO WAS Ø3/4 X 2-7/8 IS Ø1 X 2-7/8.	11/4/2014	DPD	JAG



FUNCTION: USED TO DRAIN OIL SYSTEMS; ARRIEL
POWER PLANT & HYDRAULIC RESERVOIR.

ORIGINAL No. REFERENCE
RBEA95-0520-01 = 703A95-0520-01 = E-350-2 = 881218700

DART AEROSPACE	
TITLE ENGINE & HYDRAULIC DRAIN TUBE	
DWG NO. RBE703A95-0520-01	REV 4
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER AS350A
SCALE 1:4	DATE 11/10/2008 SHEET 1 OF 2

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061	Ø1 X 2-7/8	2
		B/O	-3	3	DOWEL PIN	S.S.	Ø2.5mm x 6mm MCMaster-CARR #91585A030	1
		B/O	-5	1	O-RING	VITON	Ø15mm OD x 2mm WIDTH MCMaster-CARR #9263K519	1
		B/O	-7	1	HOSE	VINYL	Ø1/2 O.D. x Ø3/8 I.D. x 6ft KURI-TECH #K010-0608	1
		B/O	-9	1	COUPLING	NICKEL-PLATED BRASS	Ø1/2 MCMaster-CARR #51495K116	1
		B/O	-11	1	TUBE	POLYETHYLENE	Ø1.09 MCMaster-CARR #2044T47	1
		B/O	-13	2	CAP	VINYL	Ø1.09 MCMaster-CARR #2044T67	1
		B/O	-15	1	FOAM	POLYESTER/POLYURETHANE	Ø1 X 1 NEW PIG CORP. #PAD210	1